

**REMARKS/ARGUMENTS**

Claims 1-32 are pending. Claims 1-3, 13-16, 18, 24-25, and 30-32 have been amended. No new matter has been added to the amended claims.

Claims 1-32 are rejected under 35 U.S.C. § 103(a) as being obvious over Landgren (6,115,754) in view of Holmes et al. (6,334,056; "Holmes").

***Telephone Interview***

The undersigned thanks the Examiner for the helpful telephone interview conducted on October 17, 2006. During the interview, the Examiner and the undersigned discussed the cited references and the pending claims. No agreement was reached during the interview.

***Claim Rejections - 35 U.S.C. § 103(a)***

**Claims 1-12**

Amended claim 1 recites, "a list of client applications that are permitted to receive the location information for the at least one wireless communications device, and a permission set for each of the client applications in the list of client applications, wherein the permission set comprises at least one of a temporal limitation on access to the location information or a spatial limitation on access to the location information" among other elements. Applicant respectfully submits that the neither cited reference, either considered alone or in combination, teaches or suggests at least these claim elements in the manner claimed.

The claimed invention provides an individual privacy profile for a particular wireless device that includes a listing of particular client applications that are permitted to receive location information for the particular wireless device. As illustrated in FIG. 3, reproduced below, entry 324 (Permission Sets) provides a listing of client applications (e.g., Company A, Company B, etc.) that are authorized to receive location information for the wireless communications device. (Specification, p. 18, lines 8-18). The permission sets define one or more limitations on the provision of location information to authorized client applications.

SUBSCRIBER PROFILE		
302	CUSTOMER ID	
304	OP ID	
306	USER NAME	
308	USER ALIAS	
310	PASSWORD	
312	STATUS	
314	LANGUAGE PREFERENCE	
316	MIN/MSISDN	
318	PSID	
320	GLOBAL PRIVACY FLAG	
322	PROVISION NOTIFICATION OPTIONS	
324	PERMISSION SETS	COMPANY A COMPANY B COMPANY C

FIG. 3

As described with reference to FIG. 6A, a portion of which is reproduced below, before location information is provided to a requesting client application, a determination is made of whether the requesting client application is listed in the list of authorized client applications ("DOES CLIENT HAVE ACCESS TO LOCATION INFORMATION"). If the requesting client application is not an authorized client application, access is denied.

If the requesting client application is authorized, a second determination is made of whether the request made by the authorized client application satisfies any spatial or temporal limitations defined by the permission set for the particular requesting application

("ACCORDING TO SPATIAL OR TEMPORAL LIMITATIONS MAY CLIENT APPLICATION RECEIVE INFORMATION?"). If the request is not in accordance with the authorized client application's permission set, that particular authorized client application is denied access to the subscriber's location information.

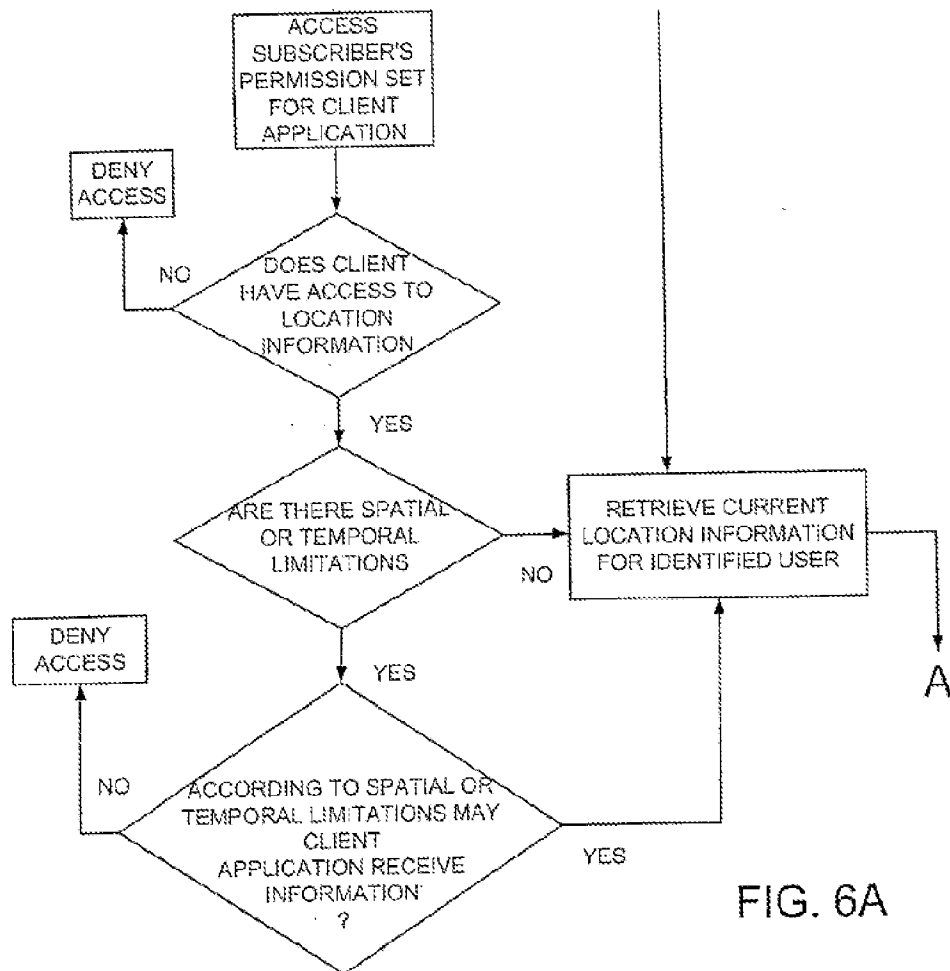


FIG. 6A

Portion of FIG. 6A

Thus, embodiments of the present invention enable a subscriber to list particular client applications that are allowed to receive location information regarding the subscriber. Additionally, each of the listed or authorized client applications may have an associated permission set providing one or more limitations related to the provision of the subscriber's location information.

Landgren, which was cited and overcome in the previous Office action, does not teach or suggest a privacy profile including a list of client applications that are permitted to receive location information and a permission set for each of the client applications in the list of client applications. As discussed in the previous Amendment, Landgren merely discusses a subscriber profile that grants or denies access to all applications. (Landgren at col. 8, lines 56-65). Thus, rather than enabling a wireless device to grant or deny access to a particular client application, Landgren only provides a binary (Yes/No) indicator that applies to all applications. Therefore, Landgren does not teach or suggest a list of client applications that are permitted to receive the location information for the at least one wireless communications device and a permission set for each of the client applications in the list of client applications.

Holmes does not make up for these deficiencies in Landgren. In contrast with embodiments of the claimed invention, Holmes does not appear to have any relation to location-based services or systems for controlling access to location information. On the contrary, Holmes merely discusses techniques for enabling a remotely located handheld device to access a company network, for example, in a field service scenario. As part of the user authentication process, the user "logs in" to the network using a user ID and password as illustrated in FIG. 4.

Thus, Holmes does not teach or suggest providing location information to a requesting client application. More importantly, Holmes does not teach or suggest the claim elements of at least "a list of client applications that are permitted to receive the location information for the at least one wireless communications device, and a permission set for each of the client applications in the list of client applications, wherein the permission set comprises at least one of a temporal limitation on access to the location information or a spatial limitation on access to the location information" as recited by claim 1.

Thus, neither cited reference, either considered alone or in combination, teach or suggest all the claim limitations as required by the MPEP 2143.03. For at least these reasons, claim 1 is allowable over the cited references.

Claims 2-12, which depend from claim 1 are in a condition for allowance, for at least the reasons discussed in relation to claim 1, as well as for the additional elements they recite.

Claims 13 -24

Claim 13 recites, "accessing a subscriber profile associated with the at least one wireless communications device in memory, wherein the subscriber profile includes: a list of authorized client applications; and a permission set for each of the authorized client applications, wherein the permission set includes at least one of a spatial limitation on access to the location information or a temporal limitation on access to the location information," among other elements. The applicant respectfully submits that the cited reference does not teach or suggest at least these elements of claim 13 in the manner claimed.

As discussed in relation to claim 1, Landgren does not teach or suggest a subscriber profile associated with a wireless device that includes a list of authorized client applications or a permission set including at least one of a spatial or temporal limitation on access to the location information. Moreover, as discussed in relation to claim 1, Holmes does not make up for these deficiencies in Landgren. For at least these reasons, claim 13 is in a condition for allowance.

Claims 14-24, which depend from claim 13, are in a condition for allowance, for at least the reasons discussed in relation to claim 13, as well as for the additional elements they recite.

Claims 25-29

Claim 25 recites " retrieving a subscriber profile from a memory, the subscriber profile including a list of authorized client applications and a permission set for each of the authorized client applications, wherein the permission set includes at least one of a spatial limitation on access to the location information or a temporal limitation on access to the location information," among other elements. As discussed in relation to claims 1 and 13, neither Landgren nor Holmes teach or suggest at least these elements in the manner claimed. For at least these reasons, claim 25 is in a condition for allowance.

Claims 26-29, which depend from claim 25, are in a condition for allowance, for at least the reasons discussed in relation to claim 25, as well as for the additional elements they recite.

Claims 30-32

Claim 30 recites "a first memory adapted to store a subscriber profile for the wireless device, wherein the subscriber profile includes identification information for the wireless device, a list of authorized client applications, and a permission set for each of the authorized client applications, the permission set including at least one of a spatial limitation on access to the location information or a temporal limitation on access to the location information," among other elements. As discussed in relation to the previous independent claims, neither Landgren nor Holmes teach or suggest at least these elements in the manner claimed. For at least these reasons, claim 30 is in a condition for allowance.

Claims 31-32, which depend from claim 30, are in a condition for allowance, for at least the reasons discussed in relation to claim 30, as well as for the additional elements they recite.

### **CONCLUSION**

In view of the foregoing, Applicant believes all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

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